

103280-06104660

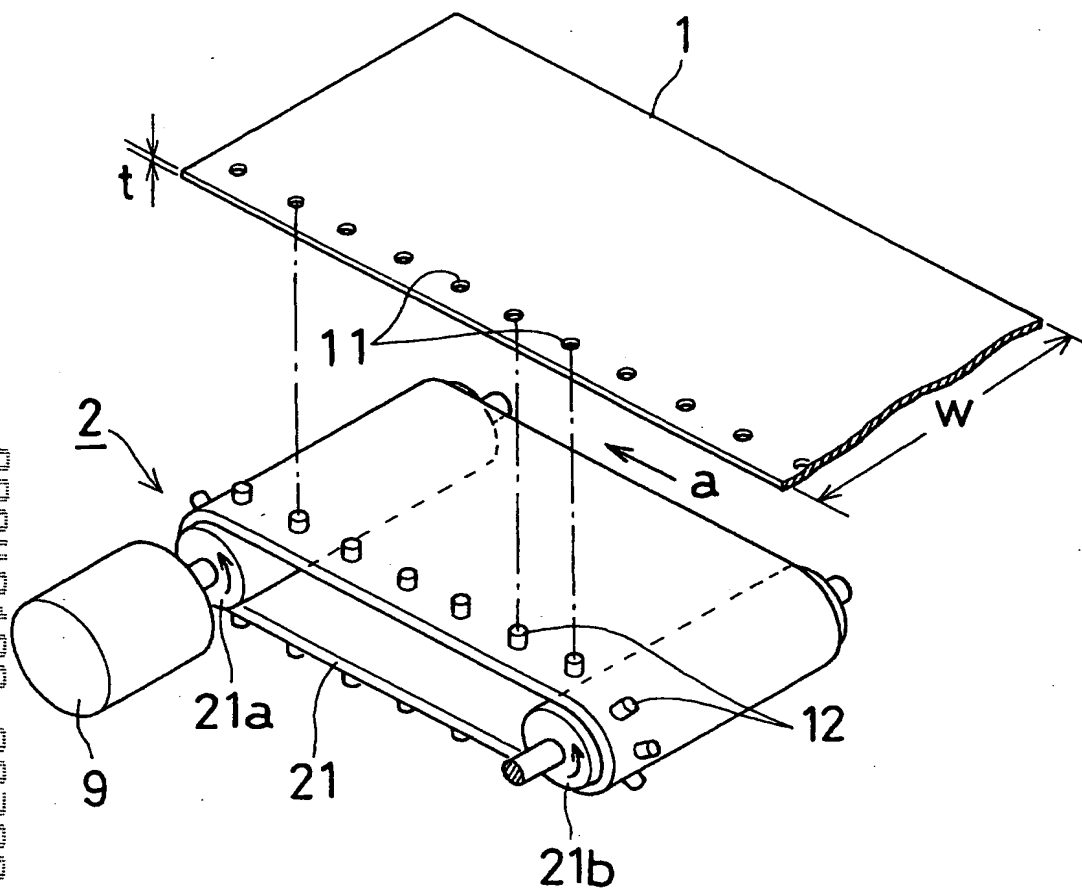


Fig. 2

Fig. 3

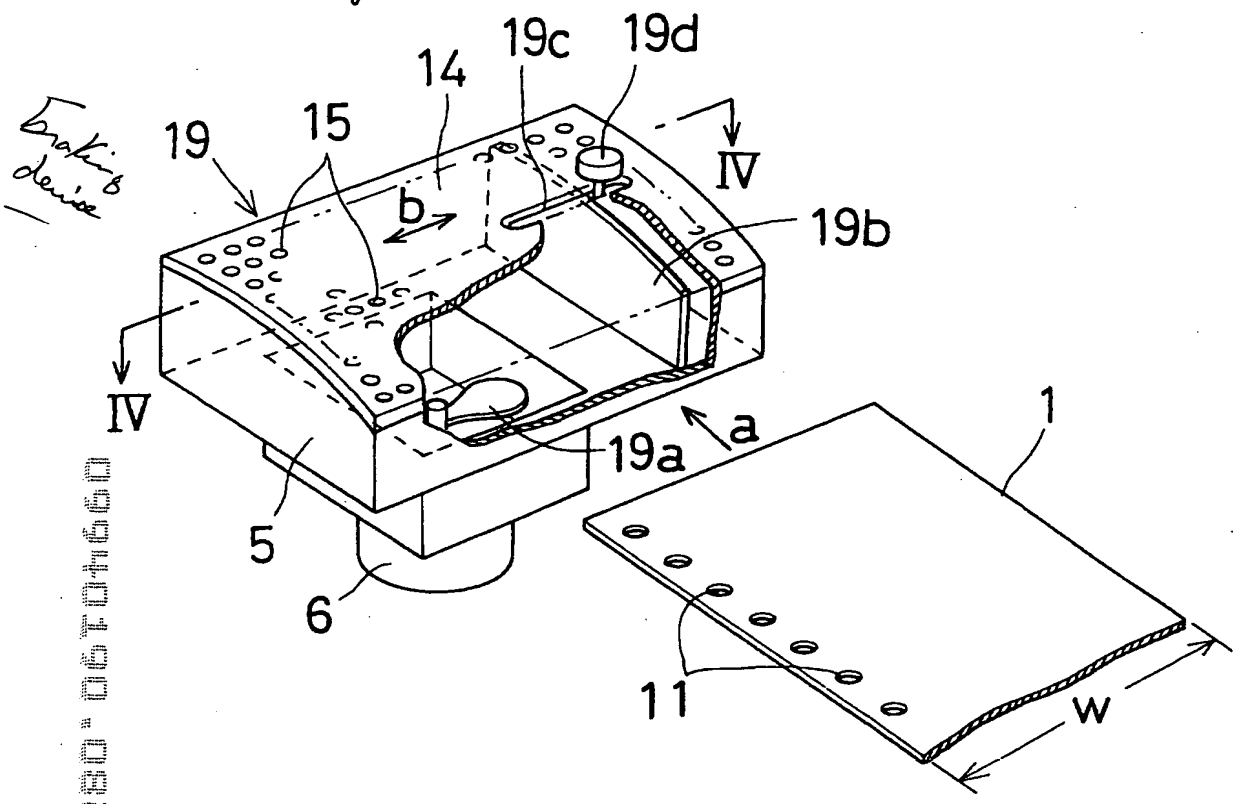
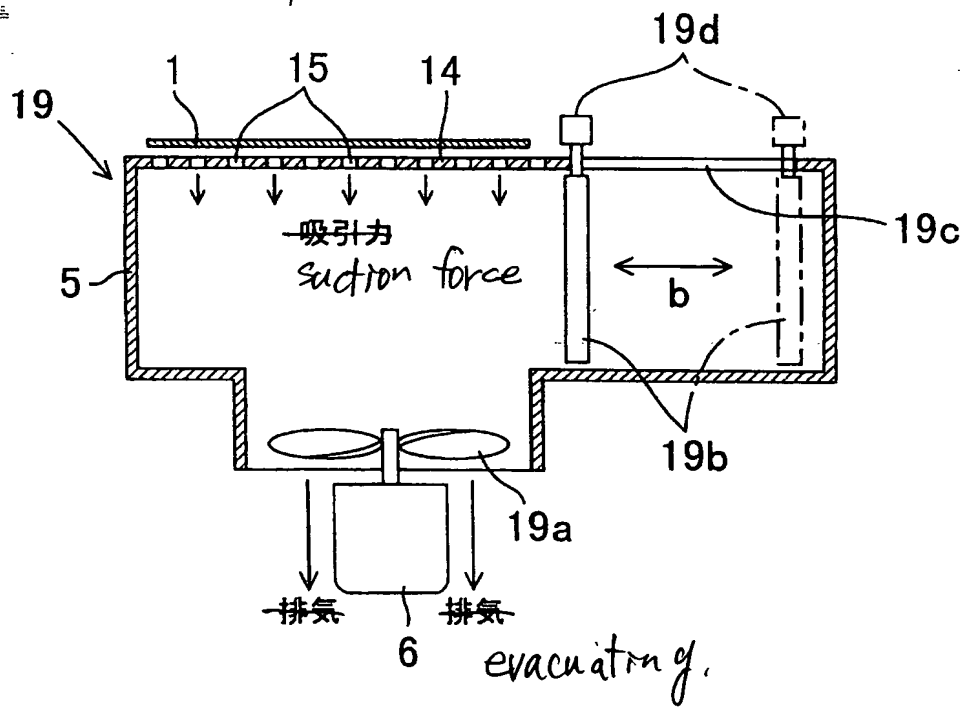
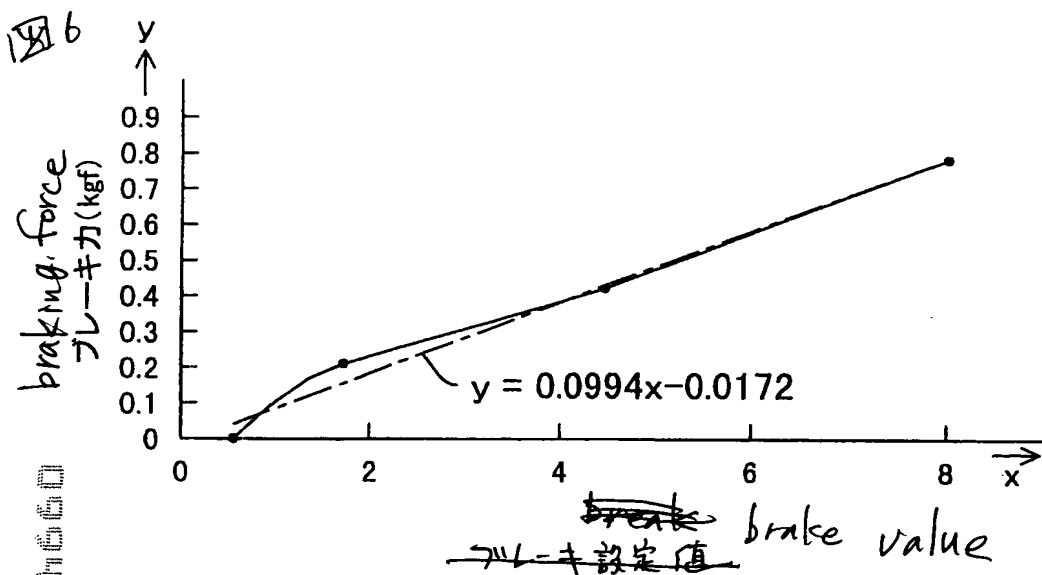


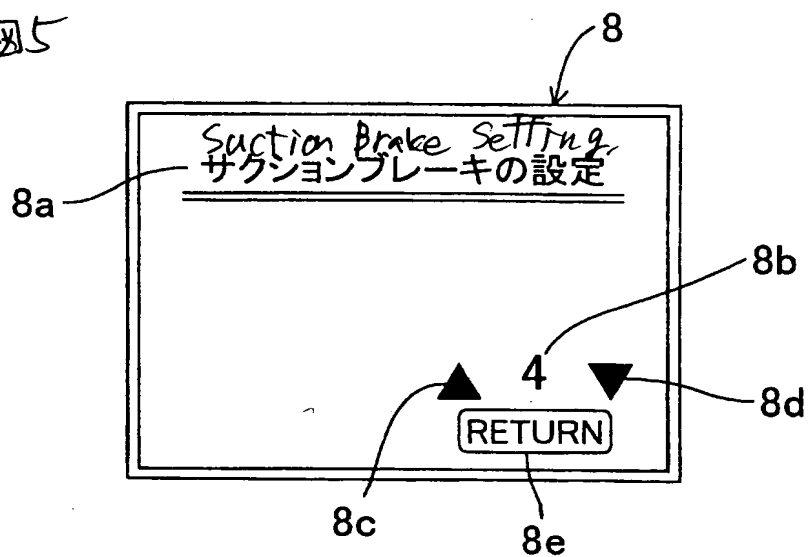
Fig. 4





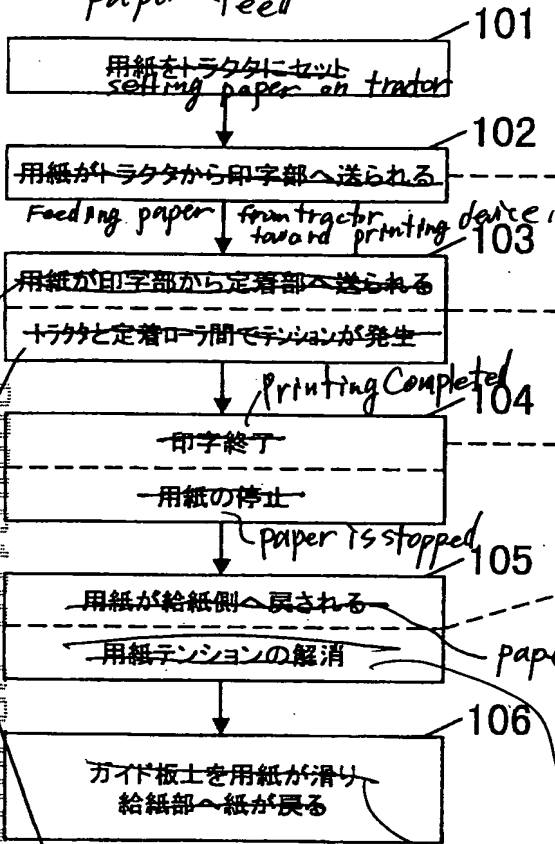
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Fig. 5



印字搬送フロー

Paper feed



ブレーキ動作フロー

Braking

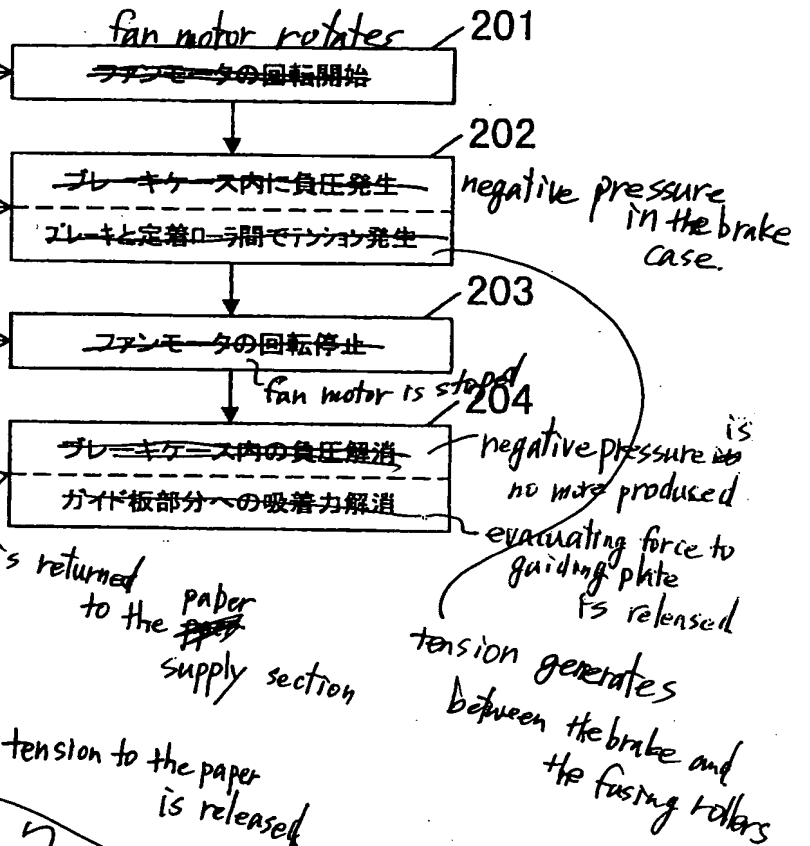


Fig. 7.

Feed paper from tractor toward the fusing section

Tension generates between the tractor and the fusing rollers

paper is returned to the paper supply section while sliding on the guiding surface.

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(a)

thickness (用紙厚さ) ^{width. inch (用紙幅18インチ)}

用紙厚さ (μm)	設定値
58	7
80	4
196	1

brake value.

(b)

width ^{thickness (用紙厚さ80 μm)}

用紙幅 (^{inch} インチ)	設定値
6	1
11	8
18	4

brake value

Fig-8

(c)

humidity ^{hardness (用紙厚さ80 μm)}

湿度 (%)	設定値
80	6
65	4
15	8

brake value.

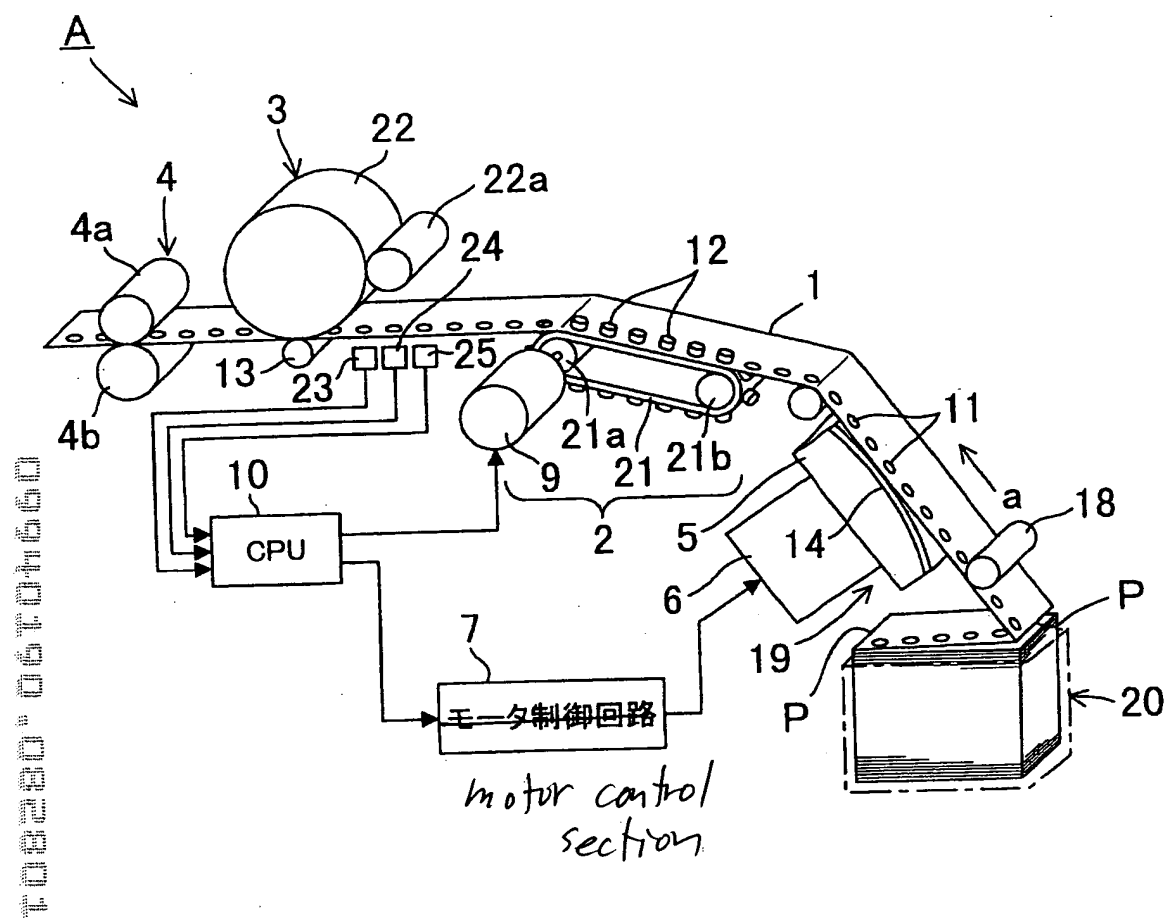


Fig. 9.

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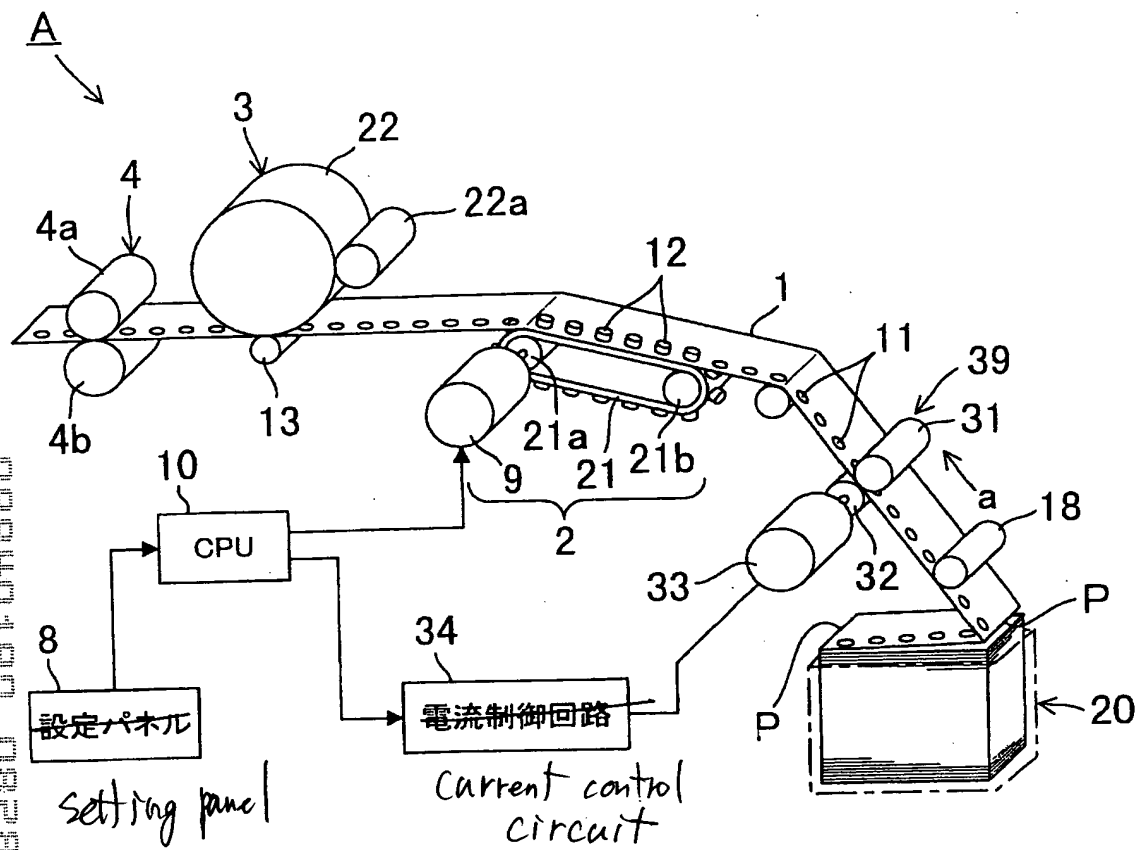


Fig. 10

[illegible]

穴ガレ
検出回路

CPU

CPU

~~hole breaking~~
hole breakage
detecting circuit

hole breakage detecting circuit

7
モータ制御回路
motor control
section

motor control
section.

motor control
section.

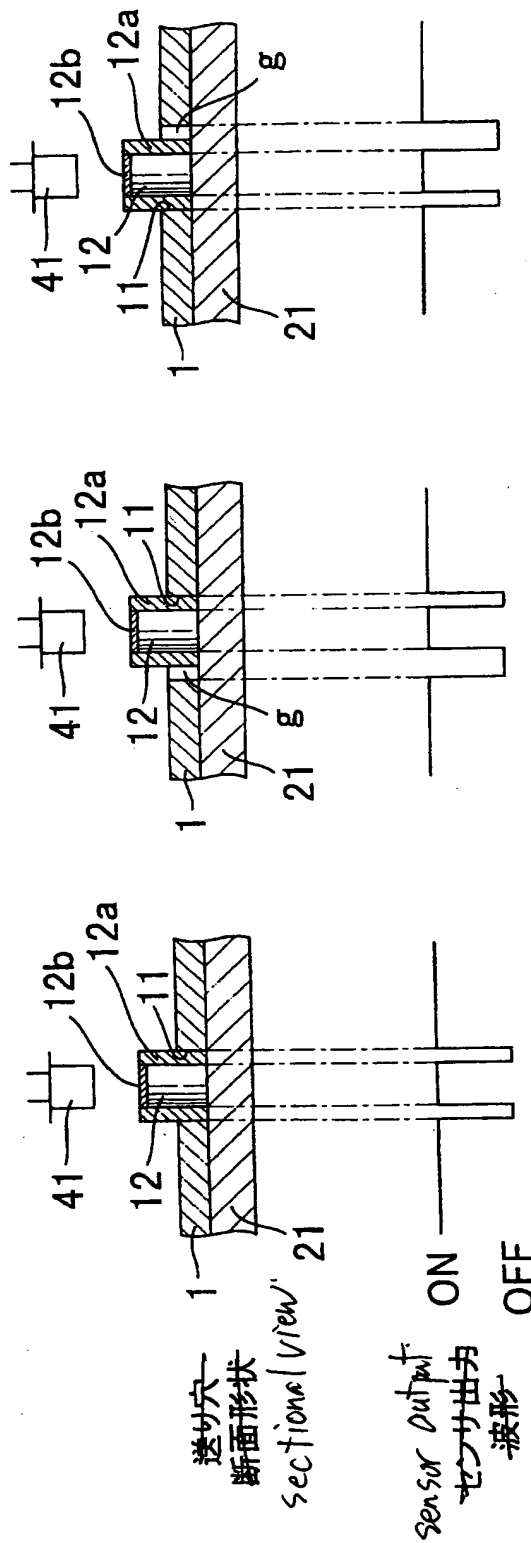
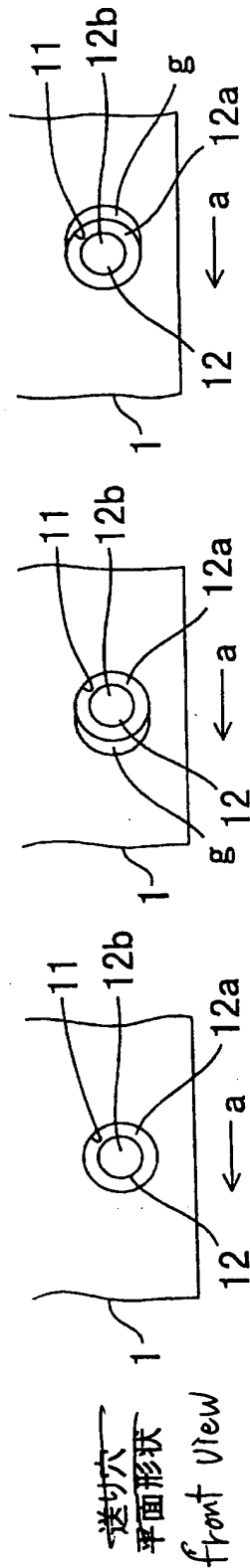
Fig. 1/

FIG. 12

(a) No hole breakage
穴破れなし

(b) Hole breakage at upstream side edge
上流側縁に穴破れ

(c) Hole breakage at downstream side edge
下流側縁に穴破れ



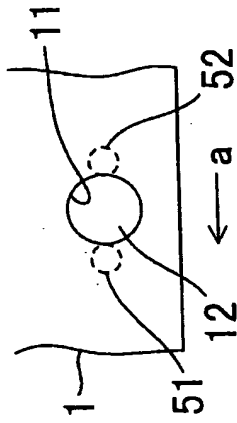
sensor output
センサー出力
波形

ON
OFF

Fig. 12

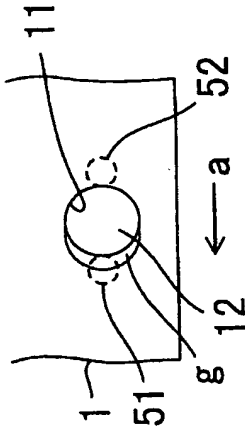
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(a) No Hole Breakage
穴が壊れない

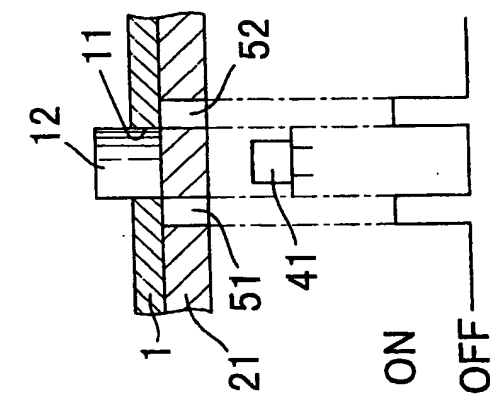
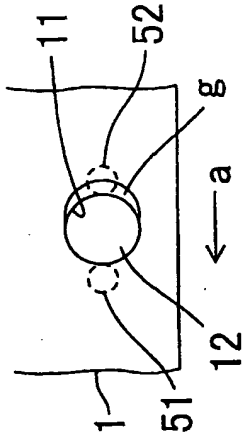


送り穴
平面形状
front view

(b) Hole Breakage
穴が壊れる
主流側縁に穴が壊れる



(c) Hole Breakage
穴が壊れる
下流側縁に穴が壊れる



送り穴
断面形状
sectional view
sensor output
センサー出力
波形

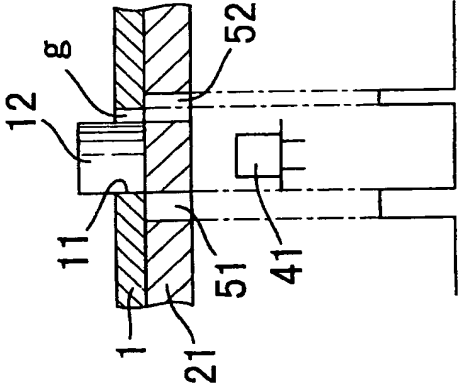
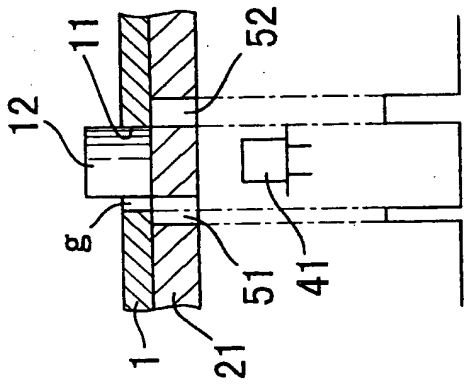


Fig. 13

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